DT03 Rec'd PCT/PTO 0 5 OCT 2004

| Substitute for Form U.S. DEPARTMEN PTO-1390  | T OF COMMERCE PATENT AND TRADEMARK OFFICE  | ATTORNEY'S DOCKET NUMBER                         |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|--|--|
| TRANSMITTAL LE   | TTER TO THE UNITED STATES  | 006842-012                                       |  |  |  |  |  |  |  |  |  |
|  | CTED OFFICE (DO/EO/US)   | U.S. APPLICATION (10_(If tenown, see 37.6FR.4.5) |  |  |  |  |  |  |  |  |  |
| CONCERNING A F INTERNATIONAL APPLICATION N   | ILING UNDER 35 U.S.C. 371 O. INTERNATIONAL FILING DATE   | PRIORITY DATE CLAIMED                            |  |  |  |  |  |  |  |  |  |
| PCT/AU03/00416   | 7 April 2003   | 5 April 2002                                     |  |  |  |  |  |  |  |  |  |
| TITLE OF INVENTION   |  |  |  |  |  |  |  |  |  |  |  |
|  | <del>-</del>   | Mail" Mailing Label No. <u>ㅌv 34684</u> 6016 じ   |  |  |  |  |  |  |  |  |  |
| ADMINISTRATION SYSTEM  Date of Deposit 10/5/64   |  |  |  |  |  |  |  |  |  |  |  |
| AP?LICANT(S) FOR DO/EO/US  |  |  |  |  |  |  |  |  |  |  |  |
|  | and MCCDVCTAL John Anthony   |  |  |  |  |  |  |  |  |  |  |
| O'LEARY, Richard, Chanes a   | and MCCRYSTAL, John, Anthony   |  |  |  |  |  |  |  |  |  |  |
| Applicant herewith submits to the U  | nited States Designated/Elected Office (DO/EO/US   | s) the following items and other information:    |  |  |  |  |  |  |  |  |  |
| 1. X This is a FIRST submission  | n to items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |  |  |  |  |  |
| 2. This is a SECOND or SUB   | SEQUENT submission of items concerning a filing  | under 35 U.S.C. 371.                             |  |  |  |  |  |  |  |  |  |
| *********  |  |  |  |  |  |  |  |  |  |  |  |
|  | (6), (9) and (22) indicated below.   |  |  |  |  |  |  |  |  |  |  |
| 4. X The US has been elected by  | The US has been elected by the expiration of 19 months from the priority date (Article 31).  |  |  |  |  |  |  |  |  |  |  |
| 5. X A copy of the International   | A copy of the International Application as filed (35 U.S.C. 371(c)(2))   |  |  |  |  |  |  |  |  |  |  |
| <ul> <li>a. is attached hereto</li> </ul>  | (required only if not communicated by the Internati  | onal Bureau).                                    |  |  |  |  |  |  |  |  |  |
| b. 🕱 has been commun   | icated by the International Bureau.  |  |  |  |  |  |  |  |  |  |  |
| c. 🔲 is not required, as   | the application was filed in the United States Rece  | iving Office (RO/US).                            |  |  |  |  |  |  |  |  |  |
| 6.  An English language transl   | lation of the International Application as filed (35 U.  | .S.C. 371(c)(2))                                 |  |  |  |  |  |  |  |  |  |
| .a. 🔲 is attached hereto.  |  |  |  |  |  |  |  |  |  |  |  |
| , b. 🔲 has been previous   | ly submitted under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |  |  |
| 7. Amendments to the claims  | of the International Application under PCT Article   | 19 (35 U.S.C. 371(c)(3))                         |  |  |  |  |  |  |  |  |  |
| presses.   | o (required only if not communicated by the Interna  |  |  |  |  |  |  |  |  |  |  |
| b. 🕱 have been commu   | nicated by the International Bureau.   |  |  |  |  |  |  |  |  |  |  |
| parties of the same of the sam | de; however, the time limit for making such amendi   | ments has NOT expired.                           |  |  |  |  |  |  |  |  |  |
| d.  have not been mad  | de and will not be made.   |  |  |  |  |  |  |  |  |  |  |
| 8. An English language transl  | lation of the amendments to the claims under PCT   | Article 19 (35 U.S.C. 371(c)(3)).                |  |  |  |  |  |  |  |  |  |
|  | ne inventor(s) (35 U.S.C. 371(c)(4)).  | , , , , , ,                                      |  |  |  |  |  |  |  |  |  |
| •  | ***  | ny Evamination Report under                      |  |  |  |  |  |  |  |  |  |
| PCT Article 36 (35 U.S.C.  | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).         |  |  |  |  |  |  |  |  |  |  |
| Itams 11 to 21 below concern   | document(s) or information included:   |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | Statement under 37 CFR 1.97 and 1.98.  |  |  |  |  |  |  |  |  |  |  |
|  | for recording. A separate cover sheet in compliance  | ce with 37 CFR 3.28 and 3.31 is included.        |  |  |  |  |  |  |  |  |  |
| 13. X A FIRST preliminary amen   | dment.   |  |  |  |  |  |  |  |  |  |  |
| <ol> <li>14.  A SECOND or SUBSEQUE</li> </ol>  | ENT preliminary amendment.   |  |  |  |  |  |  |  |  |  |  |
| 15. A substitute specification.  |  |  |  |  |  |  |  |  |  |  |  |
| <ol><li>A change of power of attor</li></ol>   | A change of power of attorney and/or address letter.   |  |  |  |  |  |  |  |  |  |  |
| 17. A computer-readable form   | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.                                      |  |  |  |  |  |  |  |  |  |  |
| 18.  A second copy of the public   | A second copy of the published international application under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |  |  |
| 19. A second copy of the Engli   | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |  |  |  |  |  |
| 20. X Other items or information:  | Application Data Sheet, copy of the application  | as published under Publication No. WO 03/088094  |  |  |  |  |  |  |  |  |  |
| on 23 October 2003, copy   | of three (3) sheets of Article 19 Amendment as pu  | blished, Information Disclosure Statement        |  |  |  |  |  |  |  |  |  |
|  | Transmittal Letter, Form 1449, copies of cited art  Applicant(s) requests that the published application include the following assignment information: |  |  |  |  |  |  |  |  |  |  |
| Applicant(s) requests that t   | the published application include the following assi   | giment information.                              |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

## DT04 Rec'd PCT/PTO 0 5 OCT 2004

| U.S   |  |  |                                    |                         |             | ATTORN | NEY'S DOCKET NUMBER                   |              |  |  |  |  |
|---|--|--|------------------------------------|-------------------------|-------------|--------|---------------------------------------|--------------|--|--|--|--|
|   | PCT/AU03/00416   |  |                                    |                         |             |        | 006842-012  CALCULATIONS PTO USE ONLY |              |  |  |  |  |
| 22.   | The following fees are su  |  |                                    |                         |             |        | CALCULATIONS                          | PIO USE UNLY |  |  |  |  |
|   | BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):   |  |                                    |                         |             |        |                                       |              |  |  |  |  |
| -   | nor international search fee (   | er international preliminary examination fee (37 CFR 1.482)<br>ternational search fee (37 CFR 1.445(a)(2)) paid to USPTO<br>Iternational Search Report not prepared by the EPO or JPO\$1,110.00 (1611) |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | International preliminary examples USPTO but International Sea   |  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | International preliminary example the international search fee (   | 0 (1610)   |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | International preliminary example that all claims did not satisfy p  | 0 (1609)   |                                    |                         |             |        |                                       |              |  |  |  |  |
| :   | International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)  |  |                                    |                         |             |        |                                       |              |  |  |  |  |
| ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 1,110.00  |  |  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | Surcharge of \$130.00 (1617) months from the earliest claim  | 30   | \$ 0.00                            |                         |             |        |                                       |              |  |  |  |  |
|   | CLAIMS   | NUMBER   | FILED                              | NUMBER EXTRA            | RA1         | Έ      | \$                                    |              |  |  |  |  |
|   | Total Claims   | 23   | -20 =                              | 3                       | × \$18.00   | (1615) | \$ 54.00                              |              |  |  |  |  |
|   | Independent Claims   | 1  | - 3 =                              | 0                       | × \$88.00   | (1614) | \$ 0.00                               |              |  |  |  |  |
|   | MULTIPLE DEPENDENT CL  | E DEPENDENT CLAIM(S) (if applicable) + \$300.00 (1610  |                                    | ) (1616)                | \$ 0.00     |        |                                       |              |  |  |  |  |
|   |  | \$ 1,164.00  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | Applicant claims small e are reduced by 1/2.   | +  | \$ 582.00                          |                         |             |        |                                       |              |  |  |  |  |
|   | Processing fee of \$130.00 (   | TOTAL =  | \$ 582.00                          |                         |             |        |                                       |              |  |  |  |  |
|   | months from the earliest claim   |  | \$ 0.00                            |                         |             |        |                                       |              |  |  |  |  |
|   | Fee for recording the enclose  |  |                                    | .21(h)). The assignment |             |        | \$ 582.00                             |              |  |  |  |  |
|   | accompanied by an appropria  |  | \$ 0.00                            | -                       |             |        |                                       |              |  |  |  |  |
|   |  | LOSED =  | \$ 582.00<br>Amount to be          |                         |             |        |                                       |              |  |  |  |  |
|   |  |  | refunded :                         |                         |             |        |                                       |              |  |  |  |  |
|   |  |  |                                    |                         |             |        | charged :                             |              |  |  |  |  |
|   | a. X A check in the amou   | nt of\$ 58   | 32.00                              | to cover the above fees | is enclosed | i.     |                                       |              |  |  |  |  |
|   | <ul> <li>Please charge my De duplicate copy of this</li> </ul>   |  |                                    | 2-4800 in the amount o  | f           |        | to cover the abov                     | e fees. A    |  |  |  |  |
|   | c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No02-4800 A duplicate copy of this sheet is enclosed. |  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | d. Charge to credit card. Form PTO-2038 is attached.   |  |                                    |                         |             |        |                                       |              |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. |  |  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   |  |  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | SEND ALL CORRESPONDE   | wid  | David R. Heckadon  October 5, 2004 |                         |             |        |                                       |              |  |  |  |  |
|   | Burns, Doane, Swecker<br>P.O. Box 1404   | URE  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | Alexandria, Virginia 223   | D  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | (650) 622-2300   |  |                                    |                         |             |        |                                       |              |  |  |  |  |
|   | 50,184   |  |                                    |                         |             | 50,184 |                                       |              |  |  |  |  |
|   | REGISTRATION   |  |                                    |                         |             |        | NO.                                   | DATE         |  |  |  |  |
|   |  |  |                                    |                         |             |        |                                       |              |  |  |  |  |